

LAW OFFICES
LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP

600 SOUTH AVENUE WEST

WESTFIELD, NEW JERSEY 07090-1497

(908) 654-5000

FAX: (908) 654-7866

PATENTS, TRADEMARKS AND COPYRIGHTS

January 18, 2000

SIDNEY DAVID
JOSEPH S. LITTENBERG
ARNOLD H. KRUMHOLZ
WILLIAM L. MENTLIK
JOHN R. NELSON
ROY H. WEPNER
STEPHEN B. GOLDMAN
CHARLES P. KENNEDY
PAUL H. KOCHANSKI
MARCUS J. MILLET
BRUCE H. SALES
ARNOLD B. DOMPIERI
KEITH E. GILMAN
ROBERT B. COHEN
MICHAEL H. TESCHNER
GREGORY S. GEWIRTZ
JONATHAN A. DAVID
SHAWN P. FOLEY*

JOHN P. MALDJIAN
THOMAS M. PALISI
STEPHEN F. ROTH
KIMBERLY V. PERRY
JASON I. GARBE
RENÉE M. ROBESON
BRIAN K. JOHNSON
LYNNE A. BORCHERS
PETER A. CICALA
MICHAEL J. DOHERTY
MICHAEL J. WALLACE, JR.²
ROBERT H. CLAUSSEN
J. KIRKLAND DOUGLASS
ROBERT J. SCHEFFEL

OF COUNSEL
LAWRENCE I. LERNER
DANIEL H. BOBIS
RAYMOND W. AUGUSTINA
HARVEY L. COHEN
JEFFREY S. DICKEY

*NORTH CAROLINA BAR ONLY
^NEW YORK BAR ONLY
^NEW YORK, CONNECTICUT
AND DISTRICT OF
COLUMBIA BARS ONLY

Commissioner of Patents and Trademarks
Washington, D.C. 20231

Attention: Publishing Division
Certificate of Correction Branch

Re: Certificate of Correction
U.S. Patent No. 5,990,300
Inventors: Hiatt et al.
Our File: ROSE 3.0-036
Title: ENZYME CATALYZED TEMPLATE-
INDEPENDENT CREATION OF
PHOSPHODIESTER BONDS USING
PROTECTED NUCLEOTIDES

CERTIFICATE

MAR 3 2000

OF CORRECTION

Sir:

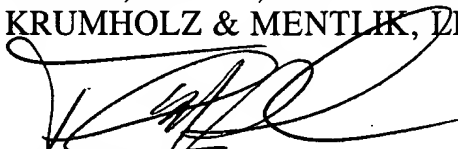
Enclosed herewith is an original and one copy of a Certificate of Correction with respect to the above-identified U.S. Patent.

The corrections indicated should be made as the application as originally filed does not contain such error. There is no requirement for payment of a fee, since the error was made by the Patent Office.

We look forward to early return of the copy of the Certificate of Correction duly certified.

Respectfully submitted,

LERNER, DAVID, LITTENBERG,
KRUMHOLZ & MENTLIK, LLP


THOMAS M. PALISI
Reg. No. 36,629

APPROVED

AUG 23 2000

FOR THE DIRECTOR OF USPTO

TMP/ds
Enclosures
237937_1.DOC

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 5,990,300
DATED : November 23, 1999
INVENTOR(S) : Hiatt et al

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 6, line 7 before the formula insert --Phosphodiester: The group--.
Column 10, line 14-15, 3'-O-CO-R₁'. R₁'0 should read --3'-O-CO-R₁'. R₁'--.
Column 13, line 14, "MM CoCl₂" should read --"mM CoCl₂"--.
Column 14, line 21, "3'-dGGGGGGGGGGGGGGGGACGT-5' " should read
--3'-dGGGGGGGGGGGGGGGGACGTC-5'--.
Column 24, line 10, "10 MM MgCl₂ " should read --10mM MgCl₂--.

MAILING ADDRESS OF SENDER:

Lerner, David, Littenberg, Krumholz & Mentlik, LLP
600 South Avenue West
Westfield, New Jersey 07090

PATENT NO. 5,990,300

No. of add'l copies

@ 30c per page

